

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/691215	US-PGPUB; USPAT	ADJ	ON	2007/07/27 16:55
L2	0	("2005/0089209").URPN.	USPAT	ADJ	ON	2007/07/27 17:30
L3	5	(doran near wayne) .in.	USPAT	ADJ	ON	2007/07/27 17:30
L4	14	(doran near wayne) .in.	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:52
L5	264	382/137.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:52
L6	371	382/112.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:53
L7	164	382/287.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:53
L8	222	340/5.86.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:53
L9	986	356/71.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:53
L10	550	235/486.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:53
L11	2497	5 or 6 or 7 or 8 or 9 or 10	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:54
L12	2057740	mark or symbol or logo or icon or figure or bar code or emblem	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:54
L13	13785	12 with quality	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:55
L14	61	13 and 11	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:55
L15	4692978	@ad<"20031022" or @rlad<"20031022"	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:55
L16	53	14 and L15	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:58
L17	5	(Nancy near stefanuk).in.	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:58
S1	1	10/691215	US-PGPUB; USPAT	ADJ	ON	2006/09/29 09:37
S2	0	2002/0150279AI "6501854" "6400845" "6360001" "6351553" "6307958" "6282308" "6195452" "5982956" "5754674"	US-PGPUB; USPAT	ADJ	ON	2006/09/07 17:19
S3	9	((("6501854") or ("6400845") or ("6360001") or ("6351553") or ("6307958") or ("6282308") or ("6195452") or ("5982956") or ("5754674"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/07 17:19

## EAST Search History

S5	1	("20020150279").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/07 17:19
S6	10	((("20020150279") or ("6501854") or ("6400845") or ("6360001") or ("6351553") or ("6307958") or ("6282308") or ("6195452") or ("5982956") or ("5754674"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/12 09:35
S7	489420	check	US-PGPUB; USPAT	ADJ	ON	2006/09/12 11:36
S8	863084	image	US-PGPUB; USPAT	ADJ	ON	2006/09/12 11:36
S9	128581	S7 and S8	US-PGPUB; USPAT	ADJ	ON	2006/09/12 11:36
S10	172728	bank	US-PGPUB; USPAT	ADJ	ON	2006/09/12 11:37
S11	10049	S7 same S10	US-PGPUB; USPAT	ADJ	ON	2006/09/12 11:37
S12	3803	S11 and S8	US-PGPUB; USPAT	ADJ	ON	2006/09/12 11:37
S13	339	382/112.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/09/27 16:38
S14	11	S13 and barcode	US-PGPUB; USPAT	ADJ	ON	2006/09/26 08:23
S15	10	((("20020150279") or ("6501854") or ("6400845") or ("6360001") or ("6351553") or ("6307958") or ("6282308") or ("6195452") or ("5982956") or ("5754674"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/26 08:48
S16	231	382/137.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/09/26 08:17
S17	13	S16 and barcode	US-PGPUB; USPAT	ADJ	ON	2006/09/26 08:17
S18	64377	quality same reference	US-PGPUB; USPAT	ADJ	ON	2006/09/26 08:49
S19	3098	S18 and "382".clas.	US-PGPUB; USPAT	ADJ	ON	2006/09/26 08:50
S20	1041	quality same reference image	US-PGPUB; USPAT	ADJ	ON	2006/09/26 08:50
S21	368	S20 and "382".clas.	US-PGPUB; USPAT	ADJ	ON	2006/09/26 08:50
S22	523	quality with reference image	US-PGPUB; USPAT	ADJ	ON	2006/09/26 08:50
S23	197	S22 and "382".clas.	US-PGPUB; USPAT	ADJ	ON	2006/09/26 09:43

## EAST Search History

S24	205	382/112.cor.	US-PGPUB; USPAT	ADJ	ON	2006/09/28 08:09
S25	339	382/112.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/09/28 08:26
S26	1	10/691215	US-PGPUB; USPAT	ADJ	ON	2006/09/28 09:02
S27	1	("6577746").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/28 09:03
S28	30	09/473396	US-PGPUB; USPAT	ADJ	ON	2006/09/28 09:03
S29	231	382/137.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/09/28 12:57
S30	2321577	represent\$5	US-PGPUB; USPAT	ADJ	ON	2006/09/28 12:59
S31	1980517	information or data	US-PGPUB; USPAT	ADJ	ON	2006/09/28 13:01
S32	492922	check	US-PGPUB; USPAT	ADJ	ON	2006/09/28 13:02
S33	13614	S32 same S30 with S31	US-PGPUB; USPAT	ADJ	ON	2006/09/28 13:03
S34	5805	S33 and image	US-PGPUB; USPAT	ADJ	ON	2006/09/28 13:03
S35	1652	S33 same image	US-PGPUB; USPAT	ADJ	ON	2006/09/28 13:03
S36	433	S35 and bank	US-PGPUB; USPAT	ADJ	ON	2006/09/28 16:15
S38	1	("5748780").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/28 16:16
S39	47957	bar code	US-PGPUB; USPAT	ADJ	ON	2006/09/29 11:01
S40	2502	bar code adj2 represent\$5	US-PGPUB; USPAT	ADJ	ON	2006/09/29 09:38
S41	23	bar code adj2 represent\$5 near2 format	US-PGPUB; USPAT	ADJ	ON	2006/09/29 09:44
S42	2912	bar code with format	US-PGPUB; USPAT	ADJ	ON	2006/09/29 09:46
S43	4575979	@ad<"20031022" or @rlad<"20031022"	US-PGPUB; USPAT	ADJ	ON	2006/09/29 11:18
S45	2664	S42 and S43	US-PGPUB; USPAT	ADJ	ON	2006/09/29 09:51
S46	213289	bank or financial	US-PGPUB; USPAT	ADJ	ON	2006/09/29 09:51
S47	685	S45 and S46	US-PGPUB; USPAT	ADJ	ON	2006/09/29 09:51

## EAST Search History

S48	63748	(bar code or watermark or encoded (mark or symbol or format or image))	US-PGPUB; USPAT	ADJ	ON	2006/09/29 11:02
S49	3710414	represent\$5 or contain\$4 or syboliz\$3	US-PGPUB; USPAT	ADJ	ON	2006/09/29 11:12
S50	4518741	number of field or type or dimension or size or format or location or coordinate or position	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:34
S51	63748	(bar code or watermark or encoded (mark or symbol or format or image))	US-PGPUB; USPAT	ADJ	ON	2006/09/29 11:15
S52	3710414	represent\$5 or contain\$4 or syboliz\$3	US-PGPUB; USPAT	ADJ	ON	2006/09/29 11:15
S53	4747	S51 with S52 with S50	US-PGPUB; USPAT	ADJ	ON	2006/09/29 11:17
S56	4575979	@ad<"20031022" or @rlad<"20031022"	US-PGPUB; USPAT	ADJ	ON	2006/09/29 11:18
S57	4063	S56 and S53	US-PGPUB; USPAT	ADJ	ON	2006/09/29 11:19
S58	42770	"382".clas.	US-PGPUB; USPAT	ADJ	ON	2006/09/29 11:19
S59	511	S57 and S58	US-PGPUB; USPAT	ADJ	ON	2006/09/29 14:08
S60	213289	bank or financial	US-PGPUB; USPAT	ADJ	ON	2006/09/29 14:09
S61	124	S59 and S60	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:21
S65	2399	S63 adj4 S52	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:24
S66	3634	S63 near3 S52	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:23
S67	3220	S66 and S56	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:25
S68	2127	S65 and S56	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:25
S69	25	S65 and S56 and S58	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:25
S70	4330613	type or format or location or coordinate or position	US-PGPUB; USPAT	ADJ	ON	2006/10/02 05:56
S71	3710414	represent\$5 or contain\$4 or syboliz\$3	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:47
S72	382590	S70 near2 S71	US-PGPUB; USPAT	ADJ	ON	2006/10/02 05:59
S73	199960	S70 near S71	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:50

## EAST Search History

S74	4575979	@ad<"20031022" or @rlad<"20031022"	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:50
S75	181896	S73 and S74	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:50
S76	42770	"382".clas.	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:50
S77	5724	S75 and S76	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:50
S78	597	382/112,137,138.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:51
S79	72	S75 and S78	US-PGPUB; USPAT	ADJ	ON	2006/09/29 17:51
S80	4338312	type or format or font or style or location or coordinate or position	US-PGPUB; USPAT	ADJ	ON	2006/10/02 07:07
S81	3710414	represent\$5 or contain\$4 or syboliz\$3	US-PGPUB; USPAT	ADJ	ON	2006/10/02 05:59
S82	385311	S80 near2 S81	US-PGPUB; USPAT	ADJ	ON	2006/10/02 06:00
S83	201671	S80 near S81	US-PGPUB; USPAT	ADJ	ON	2006/10/02 07:07
S84	4575979	@ad<"20031022" or @rlad<"20031022"	US-PGPUB; USPAT	ADJ	ON	2006/10/02 06:01
S85	183403	S83 and S84	US-PGPUB; USPAT	ADJ	ON	2006/10/02 07:09
S86	597	382/112,137,138.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/10/02 07:08
S87	73	S85 and S86	US-PGPUB; USPAT	ADJ	ON	2006/10/02 06:05
S88	3495100	type	US-PGPUB; USPAT	ADJ	ON	2006/10/02 07:07
S89	82259	S88 near S81	US-PGPUB; USPAT	ADJ	ON	2006/10/02 07:08
S90	74777	S84 and S89	US-PGPUB; USPAT	ADJ	ON	2006/10/02 07:08
S91	2648	382/100,112,137,138.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/10/02 07:09
S92	98	S90 and S91	US-PGPUB; USPAT	ADJ	ON	2006/10/02 08:13
S93	2	09/796438	US-PGPUB; USPAT	ADJ	ON	2006/10/02 08:30
S94	2	10/067920	US-PGPUB; USPAT	ADJ	ON	2006/10/02 08:30

## EAST Search History

S97	4112956	measur\$3 or determin\$3 or evaluat\$3 or assess\$3 or gaug\$4	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2007/03/08 18:05
S98	3284327	quality or condition or excellence or excellency or grade or good	US-PGPUB; USPAT	ADJ	ON	2007/03/08 18:04
S10 0	3148145	symbol or mark or logo or figure or icon or sign or chracter or attribute or denotation or design or emblem	US-PGPUB; USPAT	ADJ	ON	2007/03/08 18:05
S10 1	17723	S97 with S98 with S100	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2007/03/08 18:06
S10 2	1513	S101 same image	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2007/03/08 18:07
S10 3	57997	"382".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2007/03/08 18:07
S10 4	565	S101 and S103	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2007/03/08 18:09
S10 5	2649632	paper or sheet or document or check	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2007/03/08 18:12
S10 6	1154	S101 same S105	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2007/03/08 18:12
S10 7	78	S106 and S103	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2007/03/08 18:15
S10 8	13445	pre printed or preprinted	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2007/03/08 18:15
S10 9	3	S101 same S108	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2007/03/08 18:15
S11 0	548315	check	US-PGPUB; USPAT	ADJ	ON	2007/07/26 13:12

## EAST Search History

S11 1	2619785	mark or symbol or pattern or logo or icon or figure or bar code or emblem	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:17
S11 2	90968	image quality	US-PGPUB; USPAT	ADJ	ON	2007/07/26 15:44
S11 3	8317	S111 same S112	US-PGPUB; USPAT	ADJ	ON	2007/07/26 15:44
S11 4	982	(image quality) near5 represent\$4	US-PGPUB; USPAT	ADJ	ON	2007/07/26 17:00
S11 5	191	S111 same S114	US-PGPUB; USPAT	ADJ	ON	2007/07/26 17:02
S11 6	4692978	@ad<"20031022" or @rlad<"20031022"	US-PGPUB; USPAT	ADJ	ON	2007/07/26 17:02
S11 7	4692978	S116	US-PGPUB; USPAT	ADJ	ON	2007/07/26 17:02
S11 8	164	S115 and S116	US-PGPUB; USPAT	ADJ	ON	2007/07/26 17:25
S11 9	306	image quality data	US-PGPUB; USPAT	ADJ	ON	2007/07/26 17:26
S12 0	717443	check or financial or bank	US-PGPUB; USPAT	ADJ	ON	2007/07/26 17:26
S12 1	75	S119 and S120 and S116	US-PGPUB; USPAT	ADJ	ON	2007/07/26 17:26
S12 2	861639	check or document	US-PGPUB; USPAT	ADJ	ON	2007/07/26 19:27
S12 3	1706525	quality or defect or error	US-PGPUB; USPAT	ADJ	ON	2007/07/26 19:27
S12 4	14854	S111 same S122 same S123	US-PGPUB; USPAT	ADJ	ON	2007/07/26 19:28
S12 5	371	382/112.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/26 19:28
S12 6	717443	check or bank or financial	US-PGPUB; USPAT	ADJ	ON	2007/07/26 19:30
S12 7	156	S125 and S126 and S116	US-PGPUB; USPAT	ADJ	ON	2007/07/26 19:30
S12 8	238985	bank or financial	US-PGPUB; USPAT	ADJ	ON	2007/07/26 19:30
S12 9	47	S125 and S128 and S116	US-PGPUB; USPAT	ADJ	ON	2007/07/26 19:59
S13 0	1	("5748780").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 19:59
S13 1	1	S130 and quality	US-PGPUB; USPAT	ADJ	ON	2007/07/26 20:11

## EAST Search History

S13 2	8794	symbol with printed	US-PGPUB; USPAT	ADJ	ON	2007/07/26 20:18
S13 3	294	symbol with represent\$5 with quality	US-PGPUB; USPAT	ADJ	ON	2007/07/26 20:17
S13 4	13	S132 and S133 and S116	US-PGPUB; USPAT	ADJ	ON	2007/07/26 20:12
S13 5	68	symbol near5 represent\$5 near3 quality	US-PGPUB; USPAT	ADJ	ON	2007/07/26 20:18
S13 6	359	S111 near5 represent\$5 near3 quality	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:18
S13 7	90996	S111 with printed	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:19
S13 8	29	S136 and S137 and S116	US-PGPUB; USPAT	ADJ	ON	2007/07/26 20:19
S13 9	2057740	mark or symbol or logo or icon or figure or bar code or emblem	US-PGPUB; USPAT	ADJ	ON	2007/07/27 17:54
S14 0	246	S139 near6 represent\$5 near4 quality	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:25
S14 1	39386	S139 with printed	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:19
S14 2	23	S140 and S141	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:19
S14 3	4692978	@ad<"20031022" or @rlad<"20031022"	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:20
S14 4	15	S142 and S143	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:20
S14 5	703	S139 with represent\$5 with quality	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:26
S14 6	61	S141 and S145	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:26
S14 7	45	S146 and S143	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:29
S14 8	264	382/137.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:29
S14 9	86	S148 and quality and S143	US-PGPUB; USPAT	ADJ	ON	2007/07/27 11:36
S15 0	49	S149 and symbol	US-PGPUB; USPAT	ADJ	ON	2007/07/27 16:55
S15 1	8808	quality.ti.	US-PGPUB; USPAT	ADJ	ON	2007/07/27 12:20
S15 2	6	S148 and S151	US-PGPUB; USPAT	ADJ	ON	2007/07/27 12:20
S15 3	2	S152 and S143	US-PGPUB; USPAT	ADJ	ON	2007/07/27 12:21